

CONVAIR
A Division of General Dynamics Corporation
(San Diego)

DESIGN INFORMATION BULLETIN

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MODEL 22 AIRPLANE

DATE: 5-24-56

LANDING GEAR TRACTION TIME

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- 1.0 It has just been determined that all of the take-off performance has been based upon a five-second gear retraction time, including closed doors. This obviously places upon us a serious design challenge, particularly for this type of gear. Since all of the performance associated herewith has been quoted in the contractual document, it is necessary that the above time be met.
- 2.0 Action Required: Design and Technical Groups to investigate design which will accomplish this and report weight and design complications resulting therefrom.

O. R. Lambert
A. R. Lambert
Chief of Preliminary Design

B. J. Simons
B. J. Simons
Senior Project Engineer